

For evidence

LIST.

Date = 12/30/2010

Description =

"City of Ione WWTF
Wastewater Flow Summary"

Author = Anne Olson

City of Lone WWTF Wastewater Flow Summary*

M. Farhad/A. Olson 12/30/2010

Year	Month	Plant Influent (mgd)	Average Daily Dry Weather	ARSA Effluent (mgd)	ARSA Annual	Total Effluent (mgd)
			Flow (mgd)		Average (mgd)	
2005	January	0.563		0		0.563
2005	February	0.457		0		0.457
2005	March	0.553		0.113		0.666
2005	April	0.442		0.677		1.119
2005	May	0.393		0.478		0.871
2005	June	0.444		0.367		0.811
2005	July	0.41		0.358		0.768
2005	August	0.404		0		0.404
2005	September	0.358	0.404	0.483		0.841
2005	October	0.367		0.651		1.018
2005	November	0.343		0.921		1.264
2005	December	0.482		0.575	0.385	1.057
2006	January	0.508		0.486		0.994
2006	February	0.423		0.385		0.808
2006	March	0.559		0.351		0.91
2006	April	0.576		0		0.576
2006	May	0.388		0		0.388
2006	June	0.391		0		0.391
2006	July	0.395		0		0.395
2006	August	0.39		0		0.39
2006	September	0.39	0.392	0.517		0.907
2006	October	0.372		0.876		1.248
2006	November	0.369		0.749		1.118
2006	December	0.367		0.34	0.309	0.707
2007	January	0.371		0.314		0.685
2007	February	0.425		0		0.425
2007	March	0.391		0		0.391
2007	April	0.37		0		0.37
2007	May	0.386		0		0.386
2007	June	0.376		0		0.376
2007	July	0.378		0		0.378
2007	August	0.335		0		0.335
2007	September	0.334	0.356	0		0.334
2007	October	0.309		0.418		0.727
2007	November	0.32		0.522		0.842
2007	December	0.334		0.412	0.139	0.746
2008	January	0.412		0.01		0.422
2008	February	0.356		0		0.356
2008	March	0.309		0.249		0.558
2008	April	0.327		0.04		0.367

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			Flow (mgd)		Average (mgd)	
2008	May	0.328		0.087		0.415
2008	June	0.334		0.171		0.505
2008	July	0.333		0		0.333
2008	August	0.341		0		0.341
2008	September	0.345	0.338	0.137		0.482
2008	October	0.321		0		0.321
2008	November	0.318		0		0.318
2008	December	0.324		0	0.058	0.324
2009	January	0.331		0		0.331
2009	February	0.423		0		0.423
2009	March	0.359		0.096		0.455
2009	April	0.34		0		0.34
2009	May	0.332		0.195		0.527
2009	June	0.318		0.43		0.748
2009	July	0.315		0.138		0.453
2009	August	0.319		0.187		0.506
2009	September	0.317	0.317	0.324		0.641
2009	October	0.469		0.229		0.698
2009	November	0.314		0		0.314
2009	December	0.339		0	0.133	0.339
2010	January	0.434		0		0.434
2010	February	0.402		0		0.402
2010	March	0.401		0		0.401
2010	April	0.432		0.073		0.505
2010	May	0.343		0		0.343
2010	June	0.386		0.219		0.605
2010	July	0.378		0.35		0.728
2010	August	0.344		0.243		0.587
Max		0.576		0.921	0.385	1.264
Min		0.309		0	0.058	0.314
Mean		0.383		0.194	0.205	0.576

Current Capacity (per RWD and Master Plan)	0.55
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0.75

* Data source is monthly monitoring reports

= exceeds capacity